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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------|--------------------------------------|----------------------|----------------------------|------------------|
| 10/656,855 | 09/04/2003 | Nicolas C. Rivron | 1023-271US02 | 8584 |
| 28863 SHUMAKER | 7590 03/12/2007 & SIEFFERT, P. A. | | EXAMINER | |
| 1625 RADIO DRIVE | | | PELLEGRINO, BRIAN E | |
| SUITE 300 WOODBURY | . MN 55125 | | ART UNIT PAPER NUMBER 3738 | |
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| | | | MAIL DATE | DELIVERY MODE |
| | | | 03/12/2007 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | |
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| Advisory Action | 10/656,855 | RIVRON ET AL. | |
| Before the Filing of an Appeal Brief | Examiner | Art Unit | |
| | Brian E. Pellegrino | 3738 | |
| The MAILING DATE of this communication appe | ears on the cover sheet with the c | orrespondence add | ress |
| THE REPLY FILED 22 February 2007 FAILS TO PLACE THIS | APPLICATION IN CONDITION FO | R ALLOWANCE. | |
| The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a Not a Request for Continued Examination (RCE) in compliant time periods: The period for reply expiresmonths from the mailing | wing replies: (1) an amendment, aff otice of Appeal (with appeal fee) in a ce with 37 CFR 1.114. The reply m | fidavit, or other evider compliance with 37 C | nce, which FR 41.31; or (3) |
| b) The period for reply expiresmonths norm the maining by The period for reply expires on: (1) the mailing date of this A | Advisory Action, or (2) the date set forth | in the final rejection, wh | ichever is later. In |
| no event, however, will the statutory period for reply expire Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7 Extensions of time may be obtained under 37 CFR 1.136(a). The date | later than SIX MONTHS from the mailin (b). ONLY CHECK BOX (b) WHEN THI 06.07(f). | g date of the final rejecti E FIRST REPLY WAS F | ion. ILED WITHIN |
| have been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b NOTICE OF APPEAL | ctension and the corresponding amount shortened statutory period for reply orig or than three months after the mailing da). | of the fee. The appropr inally set in the final Offi ite of the final rejection, | iate extension fee ice action; or (2) as even if timely filed, |
| The Notice of Appeal was filed on A brief in comfiling the Notice of Appeal (37 CFR 41.37(a)), or any extension a Notice of Appeal has been filed, any reply must be filed <u>AMENDMENTS</u> | ension thereof (37 CFR 41.37(e)), to I within the time period set forth in 3 | o avoid dismissal of th 37 CFR 41.37(a). | ne appeal. Since |
| 3. The proposed amendment(s) filed after a final rejection, (a) They raise new issues that would require further co (b) They raise the issue of new matter (see NOTE belo (c) They are not deemed to place the application in be | onsideration and/or search (see NO ow); | TE below); | |
| appeal; and/or | | | |
| (d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)) | | | |
| 4. The amendments are not in compliance with 37 CFR 1.1 | | ompliant Amendment | (PTOL-324). |
| 5. Applicant's reply has overcome the following rejection(s 6. Newly proposed or amended claim(s) would be a non-allowable claim(s). |): illowable if submitted in a separate, | timely filed amendme | ent canceling the |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is proof The status of the claim(s) is (or will be) as follows: Claim(s) allowed: | ☐ will not be entered, or b) ☒ wovided below or appended. | ill be entered and an | explanation of |
| Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 11,12,14-34 and 37-41. Claim(s) withdrawn from consideration: | | | |
| AFFIDAVIT OR OTHER EVIDENCE 8. The affidavit or other evidence filed after a final action, b | ut before or on the date of filing a N | lotice of Appeal will re | ot he entered |
| because applicant failed to provide a showing of good at was not earlier presented. See 37 CFR 1.116(e). | nd sufficient reasons why the affida | vit or other evidence | is necessary and |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessal. | overcome <u>all</u> rejections under apperry and was not earlier presented. | eal and/or appellant fa See 37 CFR 41.33(d)(| ils to provide a (1). |
| 10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | | | |
| 11. The request for reconsideration has been considered b See Continuation Sheet. | ut does NOT place the application | in condition for allowa | ince because: |
| 12. ☐ Note the attached Information Disclosure Statement(s).13. ☐ Other: | (PTO/SB/08) Paper No(s) | | |
| | | | |

Continuation of 11. does NOT place the application in condition for allowance because: Applicant's arguments are not persuasive since Sato discloses PTFE and Applicant has not disputed that nodes and fibrils are interconnected. The Examiner clearly established that nodes are lifted via the formation of a "nap" and recesses are formed via the "torn material" areas. Applicant's arguments regarding the Dzau reference are also not persuasive since it is the Examiner's position that the forces applied to the material clearly can cause the recesses by causing the movement of nodes and thus a recess formed in the are where the node was. The Examiner's position regarding "substantially parallel" is that any deviation off of a straight line could be "substantially parallel" as long as it extend in a lengthwise direction. For example a wavy line or zig-zag line could be considered "substantially parallel" to an axis. Applicant argues that Sato does not move the brush along the surface. However, the Applicant provides no factual reasons as to how another process other than moving it along the luminal surface to result in "nap" forming. If the brush does not rub along the luminal surface then a "nap" cannot be formed. The Examiner disagrees with Applicant's assertion.

Brian E Pellegrino

AN E. PELLEGRINO BIMARY EXAMINER